

**Amendments to the Specification**

Please replace paragraph [0007] with the following amended paragraph:

[0007] In this way, when the two optical fibers are connected with each other, the intensities of the scattering light at the front and rear of the connecting point are measured by the OTDR test. Then, a small difference between these intensities of the scattering light is judged a favorable connecting work. On the other hand, the large difference between these intensities of the scattering light is judged a failed connecting work, resulting in making the connecting work again.

Non-Patent Document 1: OFS, "Mixing TrueWaveR RS Fiber with Other Single-Mode Fiber Designs Within a Network," (retrieval on February 27,2004), available at the website of OFS Laboratories, Georgia.

<URL: ~~http://www.ofsoptics.com/simages/pdfs/fiber/whitePaper/MixingSingle-ModeFibers1002-0702.pdf~~